,09-21-04

EXPRESS MAIL NO. EV449563515US

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## TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/015,540	
Filing Date	December 11, 2001	
First Named Inventor	Nicholas Ling et al.	
Art Unit	1631	
Examiner Name	Michael L. Borin	
Attorney Docket No.	690068.405C3	

ENCLOSURES (check all that apply)						
Fee Transmittal Form    Fee Attached     Amendment/Response     After Final     Affidavits/declaration(s)     Extension of Time Request     Express Abandonment Request     Information Disclosure Statement; Form PTO-1449     Cited References     Certified Copy of Priority Document(s)     Response to Missing Parts under 37 C.F.R. 1.52 or 1.53     Response to Missing Parts/Incomplete Application		Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund	CD(s), Number of CD(s)  After Allowance Communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Return Receipt Postcard Additional Enclosure(s) (please identify below):			
Remarks						
	SIGNATU	RE OF APPLICANT, ATTORNEY,				
Individual Name Carol D. Laherty, Ph.D.		herty, Ph.D.	Customer Number 00500			
Signature and Lakerty						
Date September 20, 2004						
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Typed or printed name SENT VIA EXPRESS MAIL						
Signature		Date:				
This collection of information	n is required by 37 CFR	1.5. The information is required to obtain or retain a benefit	by the public which is to file (and by the LISPTO to			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. C:\NrPortbl\u00e4Manage\u00e4OHNO\u00516804\_1.DOC

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## **FEE TRANSMITTAL** for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT 110

Complete if Known					
Application Number	10/015,540				
Filing Date	December 11, 2001	******			
First Named Inventor	Nicholas Ling et al.				
Examiner Name	Michael L. Borin				
Art Unit	1631				
Atterney Decket No.	690068 405C3				

METHOD OF PAYMENT					
Payment Enclosed:					
Check	Credit card	П	Money Order O	ther	
1	-	Ш	Money Order L O	iner	
Deposit Accour	nt: 				
Deposit Account Number	19-1090	)			
Deposit Account Name	Seed Inte	ellec	tual Property Law	Group	
The <u>Director</u> is aut	horized to	(chec	k all that apply)		
Charge fee(	s) indicated t	below	Credit any	overpayments	
Charge any	additional fe	e(s) d	uring the pendency of	this application	
Charge fee(	s) indicated I	below	, except for the filing	fee	
	deficiencies		•		
to the above-identifie					
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	FEE	CALC	CULATION		
1. BASIC FILING	FEE				
	nall Entity				
	Fee Fee( ode	(\$)	Fee Description	Fee Paid	
		85	Utility filing fee	raiu	
			Design filing fee	<del></del>	
1003 530 2	2003 26		Plant filing fee		
1004 770 2	2004 1 38	85	Reissue filing fee		
1005 160 2	2005 8		Provisional filing fee		
			SUBTOTAL (1)	(\$)	
2. EXTRA CLAIM I	FES FOR I	UTILI			
2. <u>EATHER</u>	LLU. VI.,	<u> </u>	Fee		
			Extra from	Fee	
Total Claims 8	-14**	_ [	Claims below	Paid	
Independent Claims 2	-3**	- L	*	] = [	
Multiple Dependent	_	-		] = [	
Large Entity	Small Entity	v			
Fee Fee	Fee	Fee	Fee Description		
Code (\$)	Code	(\$)	•		
1202 18 1201 86	2202 2201	9 43	Claims in excess of		
1201 86	2201	43 145	Independent claims Multiple dependent		
1204 86	2204	43	** Reissue indepen		
1204 00	2204	43	original patent	avenue of 00	
1205 18	2205	9	** Reissue claims ir and over original		
	SUBTOTAL (2) (\$)				
**or number previously paid if greater: For Reissues, see above					

FEE CALCULATION (continued)						
3. ADDI	TIONAL	FEES		· ·		
Large F	ntity	Sm				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
1051	130	2051	65	Surcharge - late filing fee or oath		
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
1053	130	1053	130	Non-English specification		
1812	2520	1812	2520	For filing a request for ex parte reexamination		
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		
1251	110	2251	55	Extension for reply within first month	55	
1252	420	2252	210	Extension for reply within second month		
1253	950	2253	475	Extension for reply within third month		
1254	1480	2254	740	Extension for reply within fourth month		
1255	2010	2255	1005	Extension for reply within fifth month		
1401	330	2401	165	Notice of Appeal		
1402	330	2402	165	Filing a brief in support of an appeal		
1403	290	2403	145	Request for oral hearing		
1451	1510	1451	1510	Petition to institute a public use proceeding		
1452	110	2452	55	Petition to revive – unavoidable		
1453	1330	2453	665	Petition to revive - unintentional		
1501	1330	2501	665	Utility issue fee (or reissue)		
1502	480	2502	240	Design issue fee		
1503	640	2503	320	Plant issue fee		
1460	130	1460	130	Petitions to the Commissioner		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1801	770	2801	385	Request for Continued Examination (RCE)		
1802	900	1802	900	` '		
Other fee (specify) <u>Terminal Disclaimer Fee</u> 55					55	
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110						

	SUBMITTED BY	Customen Number		
Name (Print/Type)	Carol D. Laherty, Ph.D.	Registration No. Attorney/Agent) 51,909		Customer Number
Signature	and Jalenty	Date	September 20, 2004	00500

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.O. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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